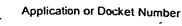
PATENT APPLICA

FEE DETERMINATION RECORD

Effective December 8, 2004



10/521904

CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN **TYPE** OR SMALL ENTITY (Column 1) (Column 2) U.S. NATIONAL STAGE FEES RATE FEE RATE FEE **BASIC FEE** SMALL ENT. = \$ 150 LARGE ENT. = \$ 300 BASIC FEE OR BASIC FEE 'U U Satisfies PCT Article 33(1)-All other situations = EXAMINATION FEE EXAM. FEE EXAM. FEE (4) = \$50/\$100\$100/\$200 U.S. is ISA = \$50/\$ 100 All other situations = SEARCH FEE ALL other countries = SEARCH FEE SEARCH FEE 40 U \$ 250 / \$ 500 \$ 200 / \$ 400 FEE FOR EXTRA SPEC. PGS. minus 100 = / 50 = X \$ 125 =X \$ 250 =TOTAL CHARGEABLE CLAIMS 15 minus 20 = X \$ 25 =OR X \$ 50 =INDEPENDENT CLAIMS minus 3 = X \$ 100 =OR X \$ 200 =MULTIPLE DEPENDENT CLAIM PRESENT + \$ 180 = OR + \$ 360 = * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR 400 TOTAL **CLAIMS AS AMENDED - PART II** OTHER THAN **SMALL ENTITY** OR **SMALL ENTITY** (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT **RATE** TIONAL RATE TIONAL PREVIOUSLY **AFTER EXTRA** FEE FEE PAID FOR AMENDMENT AMENDMENT Total Minus X \$ 25 =OR X \$ 50 =Independent Minus X \$ 100 =X \$ 200 =OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = OR + \$ 360 = TOTAL ADDIT TOTAL ADDIT. OR FEE FEE (Column 3) (Column 1) (Column 2) HIGHEST CLAIMS ADDI-ADDI-REMAINING NUMBER PRESENT RATE IANOIT RATE TIONAL **PREVIOUSLY AFTER EXTRA** $\mathbf{\omega}$ FEE FEE AMENDMENT PAID FOR **AMENDMENT** X \$ 25 =OR X \$ 50 =Total Minus Minus X \$ 100 =OR X \$ 200 = Independent FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = OR + \$ 360 = TOTAL ADDIT. TOTAL ADDIT OR FEE If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than "20", enter "20". *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than '3', enter "3". The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.